

## | RSF30 SERIES

### 100VA INTERNAL FITTING SWITCH



The RSF30 is a higher power side entry, internally fitted switch. These may be used for directly switching some small loads of less than 100VA. Fitting of this type requires access to the inside of the tank.

Available in Nylon or Polypropylene.

The switch action may be reversed by rotating the device through 180°.

#### **Features**

- 100VA contacts
- Rugged design
- WRAS approved versions
- Many variants are UL recognized components File No. E171218



#### **Technical**

	RSF33	RSF34	
B4-4	Nylon	Polypropylene	
Material		WRAS approved	
Colour	Black	Opaque	
Temp. Range °C	-20/+75	-20/+100	
°F	-4/+167	-4/+121	
Min. Fluid SG	0.85	0.85	
Must Close Level (SG=1)	20mm	23mm	
Must Open Level (SG=1)	47mm	52mm	

#### Electrical

		100W
Contact Form		N/O (N/C)
Switching Power Max	VA	100
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	А	3

All ratings are for resistive load only.

# STANDARD PARTS

	Material	Max Power	Leadouts	Gasket	Approvals
RSF33W100RC	Nylon	100VA	100cm PVC 16/0.2	Nitrile	
RSF34W100RF	Polypropylene	100VA	100cm PVC 16/0.2	Nitrile	WRAS

Custom versions can be made for particular applications. Please contact Sensata with your requirements.





12.7mm (0.5") dia. (RSF33) 94mm 22mm 16.5mm (0.65") dia. (RSF34) (3.7")(0.9")Hole in Tank RSF33 6mm (0.2") max. tank wall RSF34 8mm (0.3") max. tank wall 15.25mm crs (0.6")Must close Switch closed level M16x2 Thread (RSF34) 85mm max. M12x1.75 Thread (RSF33) Must open 50° max. (3.3")Gasket Seal level Nylon Nut Switch open

Made in the UK

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